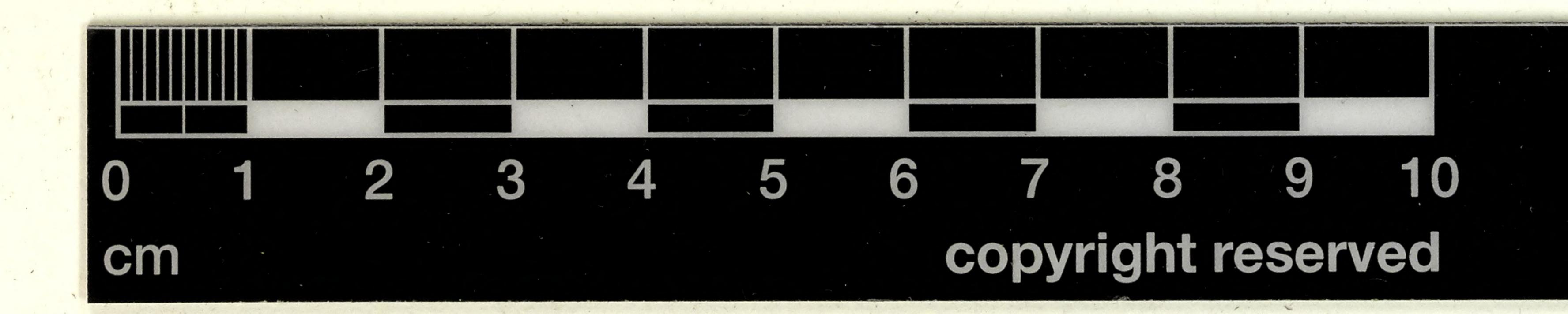


Mamilani new Whole (seen the Jame at Dyck) small red who latered flowers with 4 or 5 stigments in spines numerous short, bridly - with 263 very start horizonte rental spines

Men's — perhap, more with las i avante.

M. cehinata, stella accounts, clongats, as deusa appear to be very closely allied if not identifical.

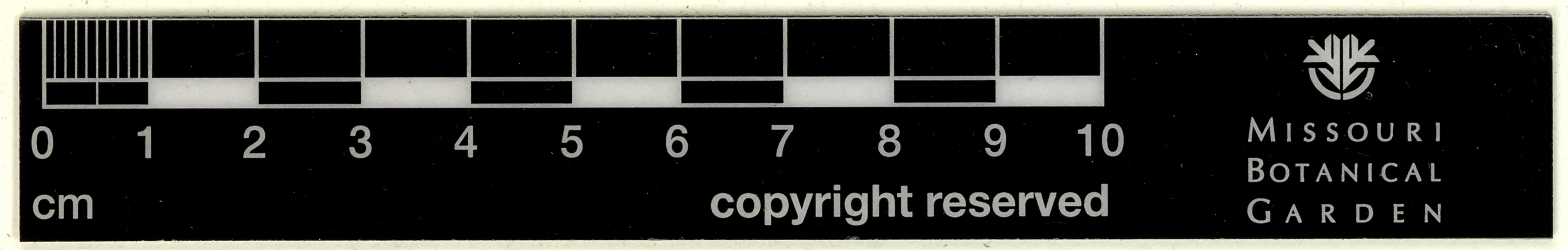
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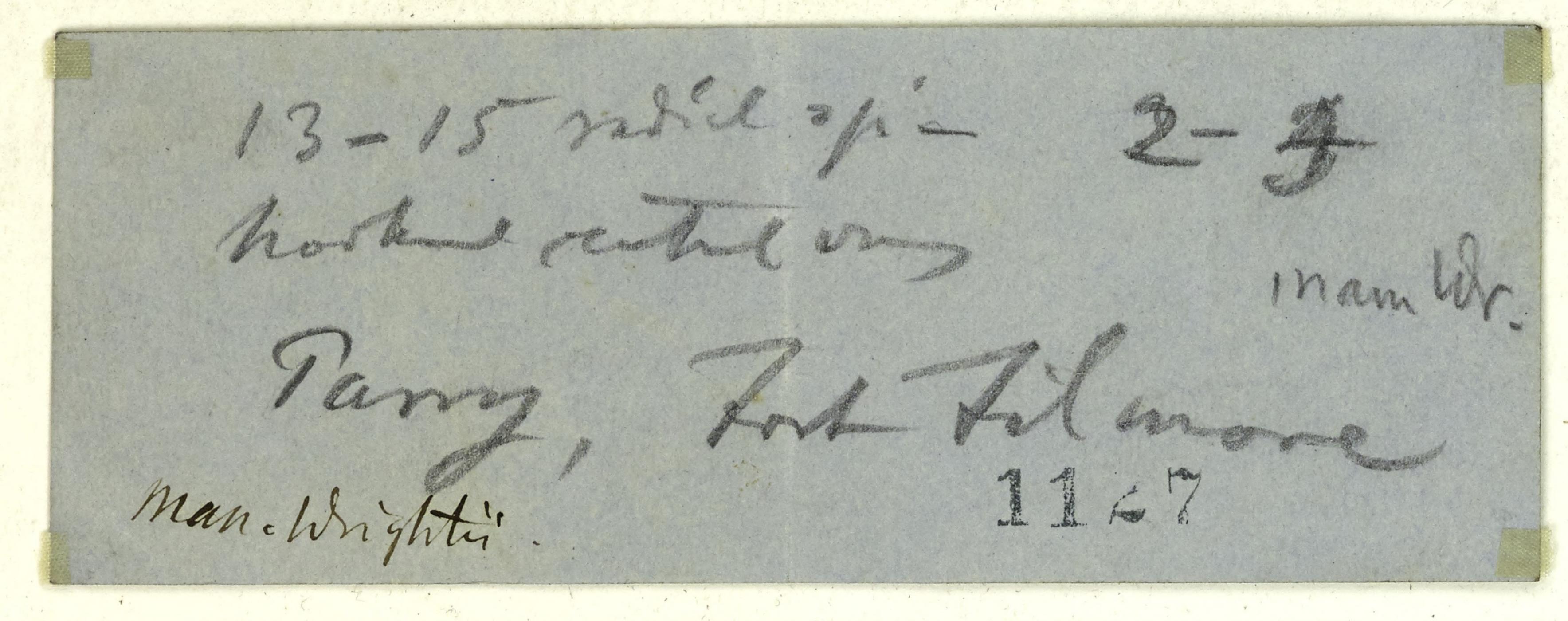


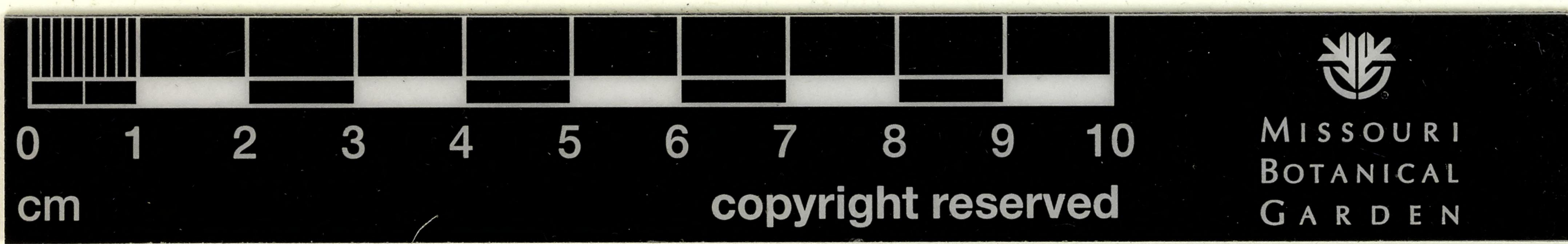
godbils gand mag 29 til 1853 man. William simplex parvela, minillis attestibus, axilla laevibus, avuleis mille 10 setarcis albert, symmere uns allerove sobustitre flavido, rentrali singulo octeros vix organite, plante robertione varie hamelate, flavido, floribes Eatenlibus, flavis 6-2 li longis petales 13 linea, laureolate, en etis, This hate subtribus, stæmina alquantites. Cordrutt near M. onhite Spakanie & Nandristra. but hooked Thise yeller of not brown, kooks farned - versons d'éctions.

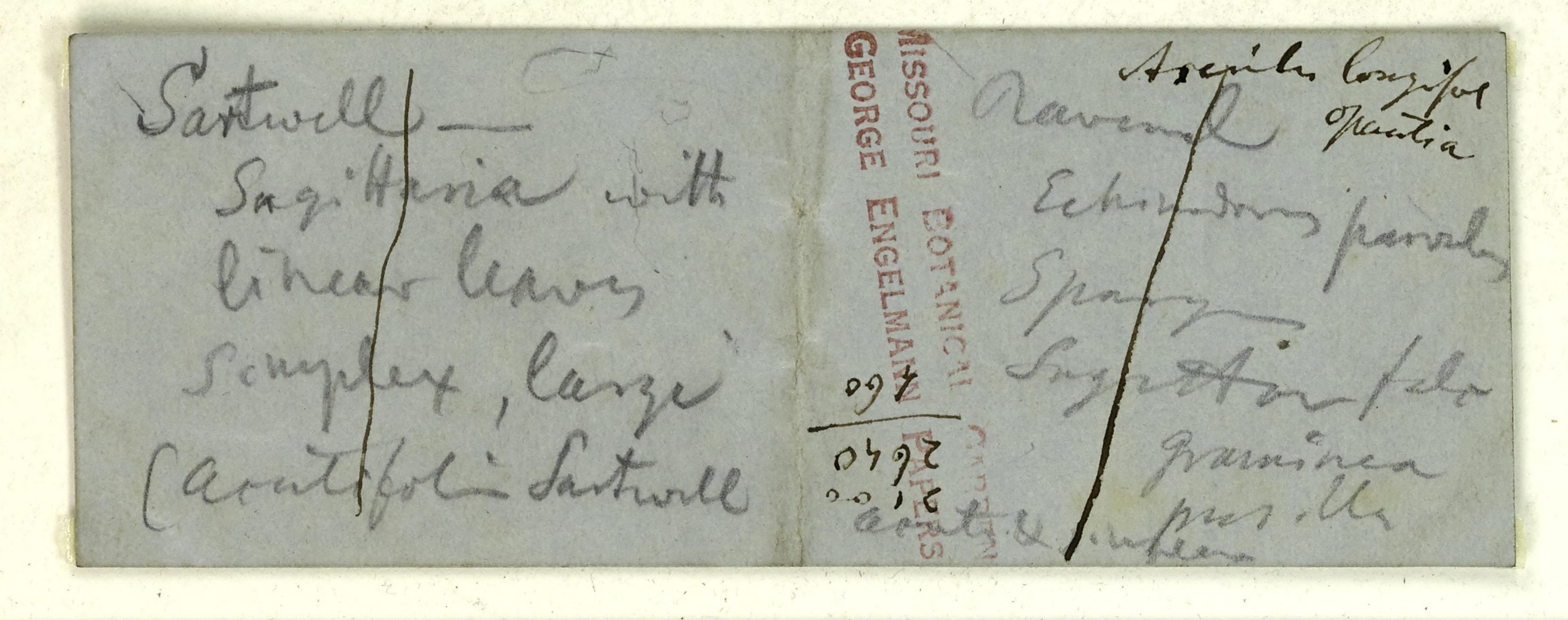


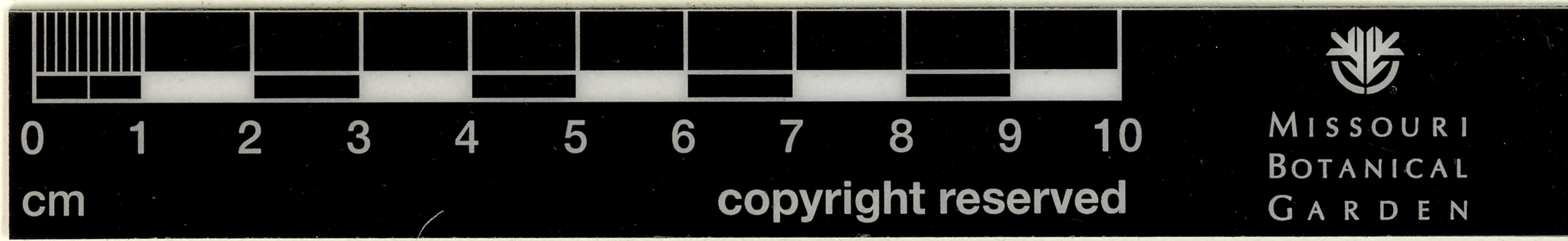
January many snil at dington Morgan dingfish sym mufter, for forbour syjer for vine frank gruphen und ungf fir sun for grunnerft farvig overfrakt judost mitt must som spir Sin Krityn fæjinkung amt flobun mjör ffru mjormin munstflingn ungen Int mjörvingn murstl met Som Juilou igalouth Kommen bit july front Missouri Danning Sport Lingfullunder MISSOURI BOTANICAL GARDEN MISSOURI

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Manmellani me i avantha villegs between the San Redown and the Geros sattleastern to Mexico Oh Wright 1851






Mamillavia deripieas var jonografte ex fel Grive 22 Nov 1889

single pland, simple Frinches high globone,
for laterel flowers in the axills of the Raterel oval not grooved tuberles, spires slead strigt t-8 merie, I strægt stocken rentrel om f-6'P. Cez, Howen semakell on ovet of the entirely exist ovary at constructed the imaginamma evidully pleasely allied to M. Hophreine ets i that suspech and in the their Theren - but flow so vicy small and De l. log, and more lateral, corollee tubo supra ovanimo constrato mudo vern, apriren ampliato, repala & lilican tamerola ønspilte, ramosula mille petale lælleste læverelle Lin longa inter sende, autten ovder, parvlee anthon ovel abligation by Myle Allen subsphenval
approach; the octor hedre 0.03 live i dramt
ovala with both routs very Istiret, 0.24" (nearly & like) long

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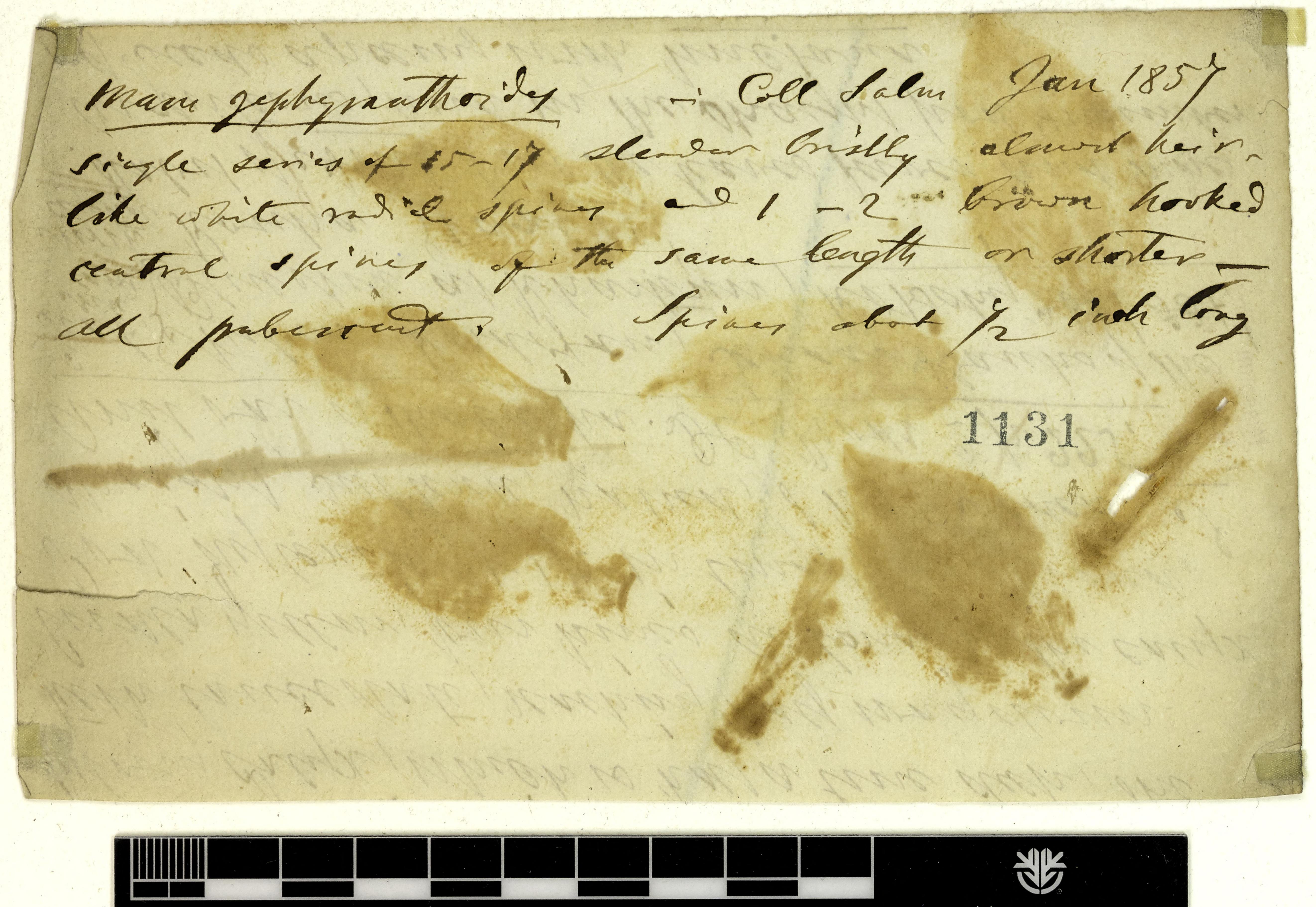


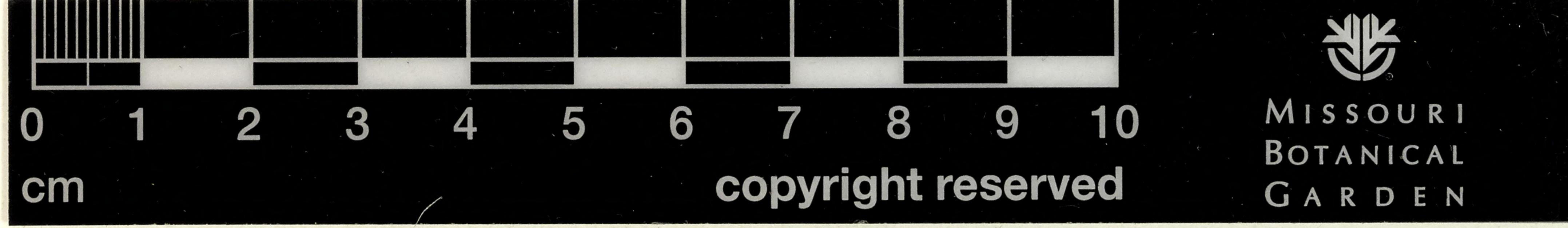
Notes mude in look of through Synopsis with & Bollyn Much 1857 Syrops Cast py 7. Mam. broolon not on the Mio Junde, Tixs but on the Never of that name near Jaguallipan (where Circus Lemili; ; common I food thick & 20 feel high) between Laugust & Mealingle Monte on the road to Mixito. p.7 men Dietnich's m. Dealivis public 1854 is the same as M. Heyveri 1130 p. 8 Mr. sphaenen Det is publick spor Talger Merrace

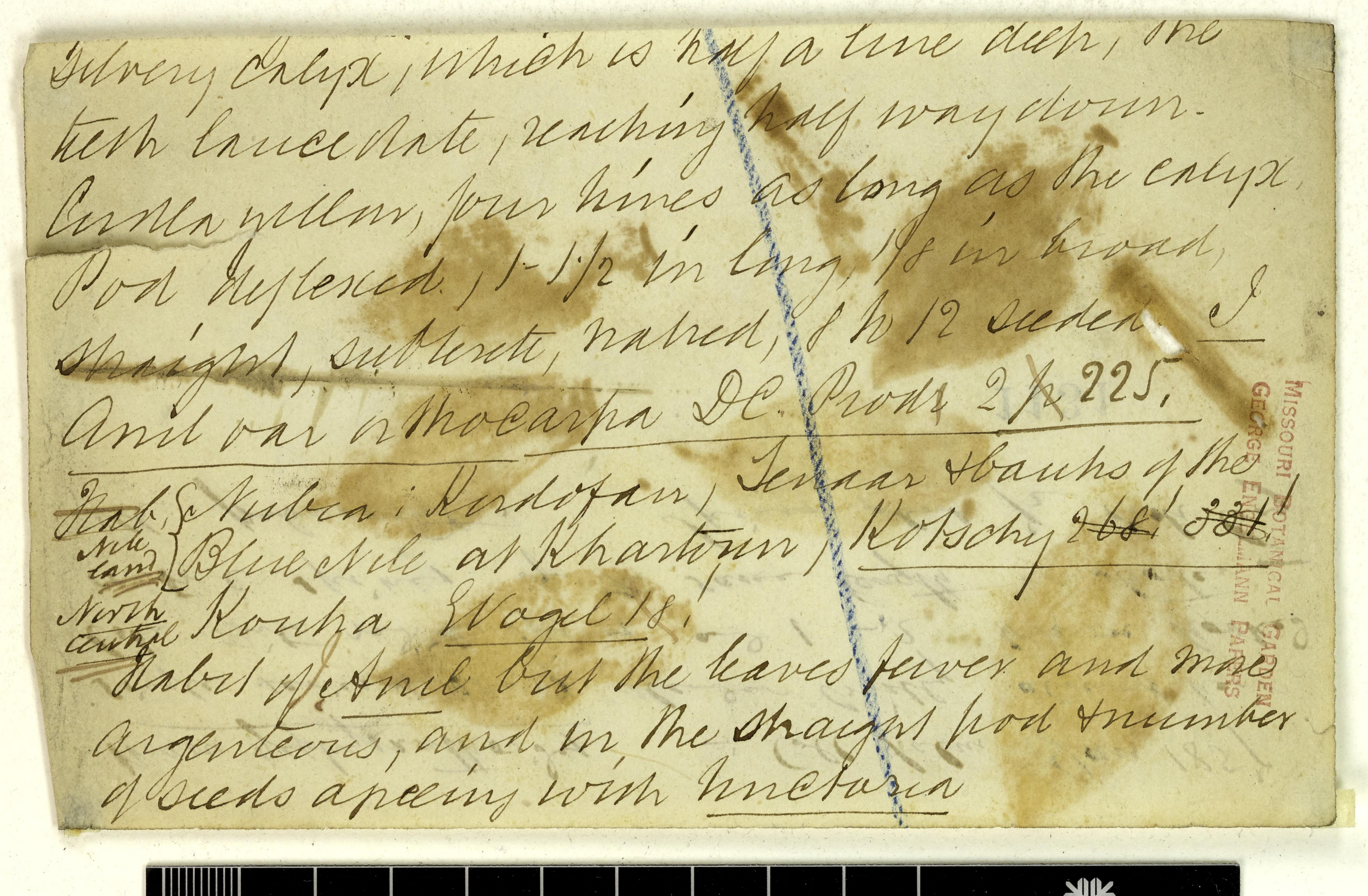


E. pilifens & rigar Posely below to Wistery can Elevent Exploiting seems & Coly to the homover this. note te Con. tuberoders fort Bulls. MISSOURI BOTANICAL GARDEN GEORGE ENGELMANN PAPERS



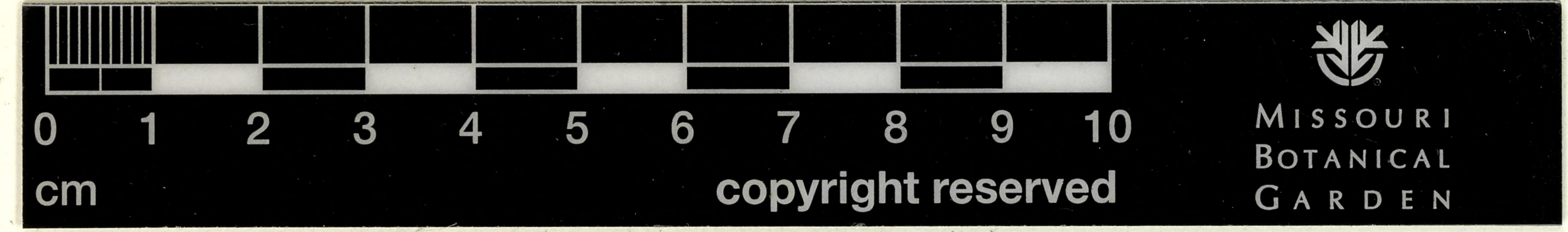




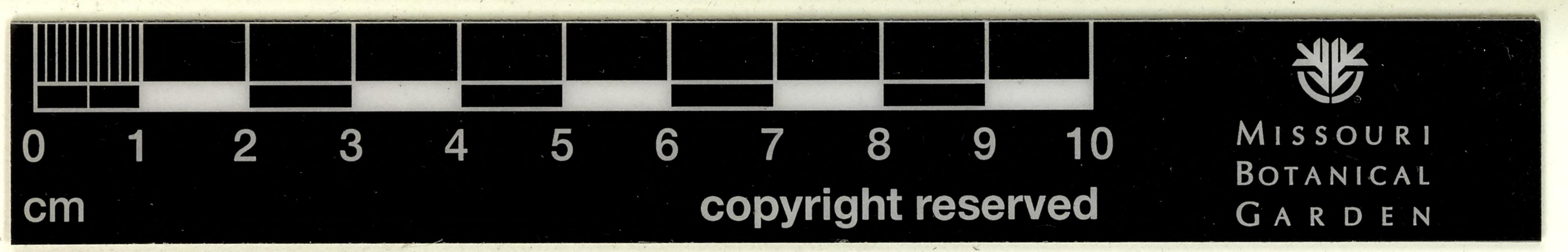




Man. Sehiedeana — Coll Salm for 1857 Spines hair like in severe series covering the skole pulvinate arcola, fr briskly on hair like nearly 3 living long, estable, pueles rent, 120-150 i number, lover part stræght and stiffer, 1-1/2 fin long, upper part their flequery capiller tarited and finally convolete. Arrangement of spines seems to ally this spiries with our M. lasiacantha.



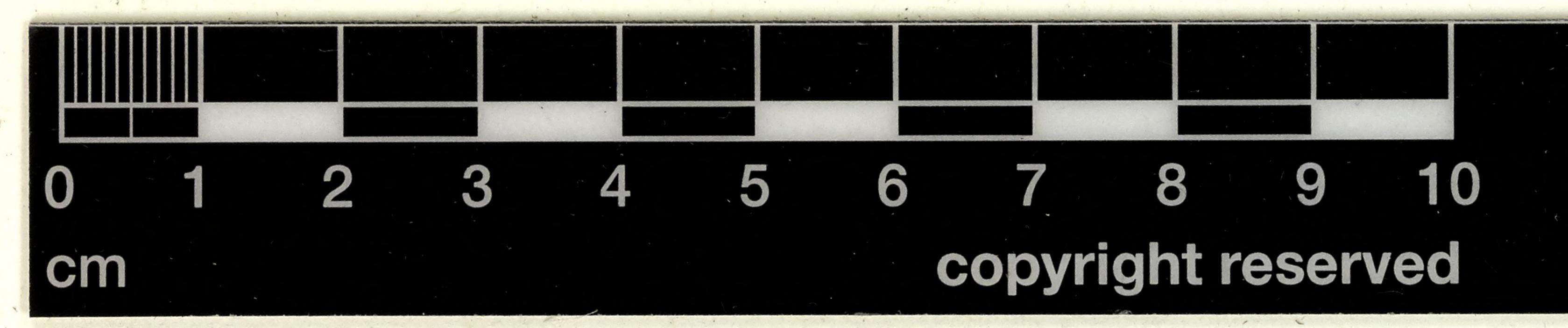
Est outhrearpa. Baherra unverson 1988 a copinisty branched worthy Thrule with Just woody angular Thirty Filrery branches. Ithules small, schaceons, Pelistes 1/2 in long, Mrngereett-patent. Jeanes 240 9 makes ling, with 440 b pais of lenflets, which are obviate, 1/2 to 1/4 m ling, about hulf as hround, both Sides permanently thinly silvery, the lateral ones Mpsit, short Stalked turning blackish when dried, Ancemes Sussille, 12 h 20 Howered, about an mon ling when in Harver, wellin alely Equalling the leaves, Pedied Equalling the



4-4 24 1274 Man, phellusperma Cagata Stilled Ittel, & Pany doct break. josh menting you plansated which About 30 on hat primer in severt series, the sonor over sleeter deck, recurred hooked fruit smotest. fresh, juing al end of April Frederice 12-14 min long 5-6" die Insk green B-15 seeds in each fruit nestered spile stored with

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"mamillarin simplex" so called their to the subred clonget foil, like west Manutlarie of have puil is oblition in sound spire the subto mark somewhat insured spire the superior of the sound of the superior of the su

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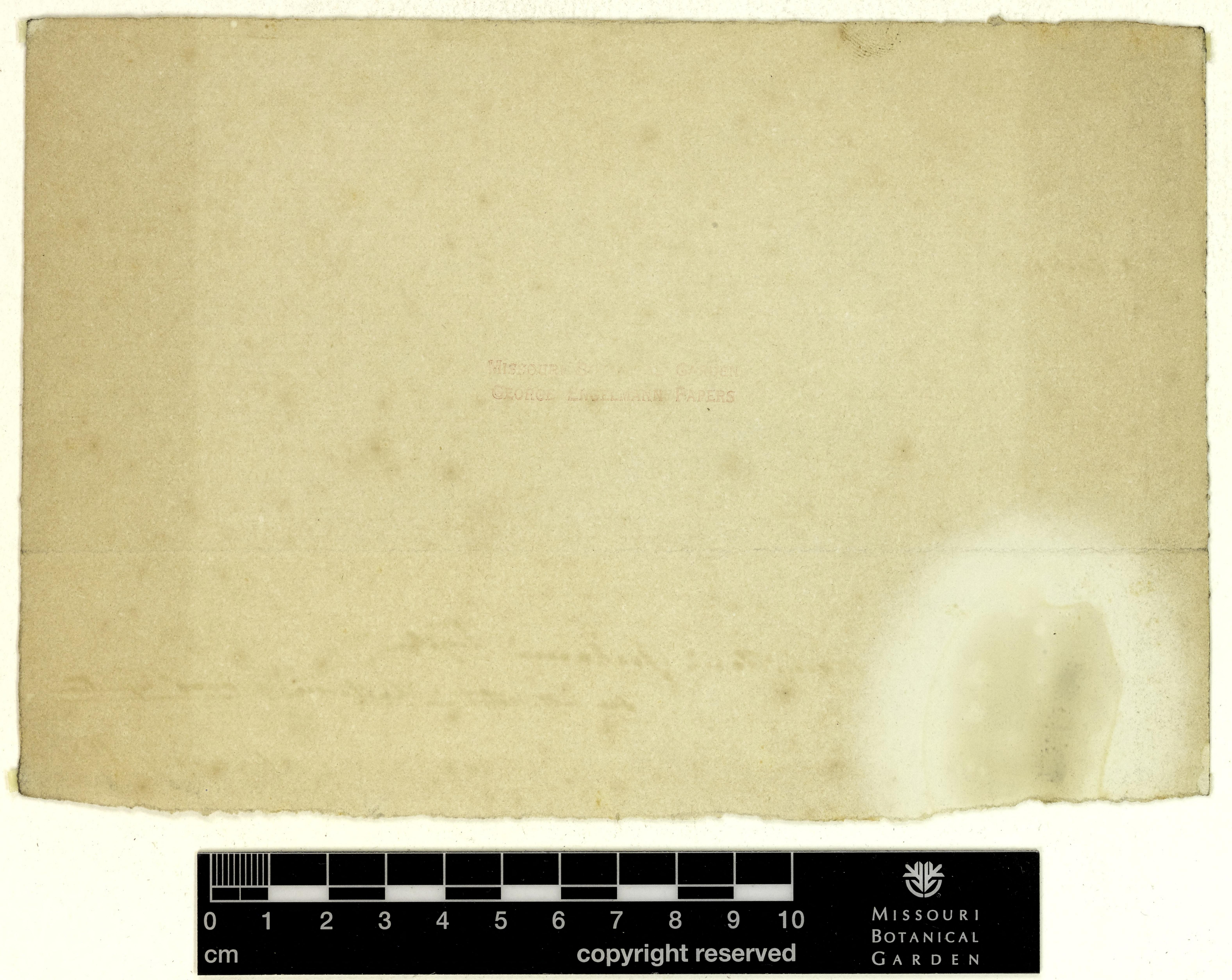


MISSOURI DOTANGE CAPERS



Hook spine Cactus - C. 67, -68 April 7.
Noots puisple - Spines sudesting of som April 7 13 Horren in deameter puple-8 inches Fruit Cremson. Elleplical Such My A n. Club opper Common all on the Coloade year Ameline agjugation'-1100 ht generally soldery Man Heni Grahami Gel see fell notes in Cestarere of Loves "Epster Dillowberry 1858 BOTANICAL

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7 Li 1009 Mamillana Hante (mannillegera Thomophyta (gry Heterophyta)
aculeir definitis (yegenfit gry correlei indefiniti i openti Siverin - 7. il Cerei) ovanism nudem tære. Heritag ex Ex arcolis preformatis vestilis florigera 1. Cecman llans ad bis in Luber alon vetustionen nunguen salvatore florigene (arcole flerigene et eculeigene dijunit 2. Conjahather meeting without salvatorum florigene (aveolve Glorigene et arleigene) selle lante organise 3. Epithelantha ni apire Liberolon komotonoto (recenti-) florigene (arcolae florigenet ande gogge ante junetee. Het (mam. micromeris) 1166 MISSOURI

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Berlin May 27 1869 My dean Me Odvissien Commence my letter "tout bonnement i German - und I do not know, whether you do not read and write that language. well - I have longued to write to you but round not tell you any Thing definite about they movements. It becomes now as I long feared, it work almost certain, that I shall not be able to meet you in Geneva on Valeyres - which I regret much. So I will have to take the tedring way of correspondence, to entertain myself Many thanks for your Rind letter of witt gon. Der 12 th which reached me i Norme about a month later. MISSOURI

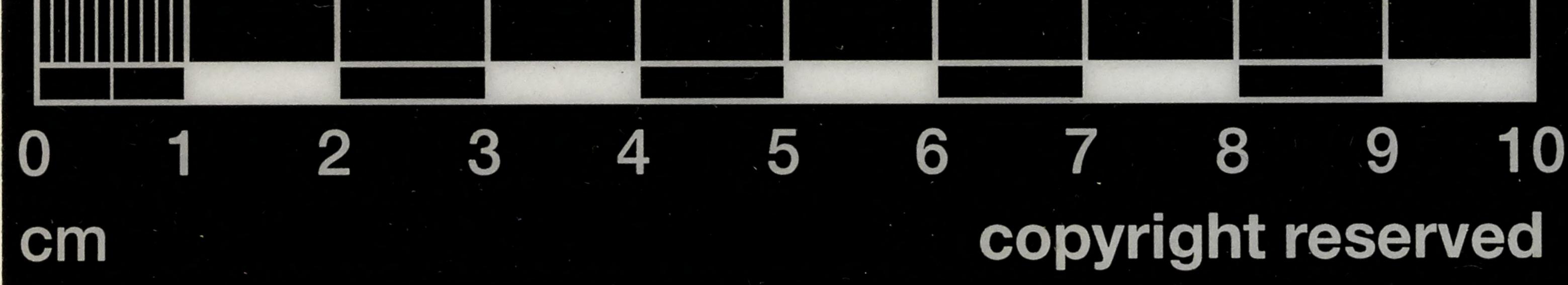
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BOTANICAL GARDEN

Mam. Marin Marin agaifle av lartescentes sus illa Memagnimanna polythele tetrareatra hexacanthe Dirolon gruffiin = quadrispie formosa Dolichvrentra Hysterix Heyden Maila. Wiana portapautha And And Andrews fen. clong a te

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And war in May last of the Control of the second s A Control of the flower. ZJI Administration of the State MISSOURI BOY GEORGE ENGELMALINE PARTIES



Deiry langition Blum Bournary Aren Santiffen Wen 1456 Forkeren rapies States Man furfits often with 2 tight from horked is and sometimes with 2 or 3 straight spines - ; flowers about they bearing frid, green berries, vellig Le Care January in well grown plants of at a very olyhl worlly bunch in the afills hooks remed; must other wind y. M. magnimen seedling with similly. mamille as at the some open touting my long spins, up or land to be longest. Magni pranin magnimermmen seetlings Lect rollith M Apom the Jame 2005 MISSOURI BOTANICAL GARDEN

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x see Callana 4. Man, polyedon daeds for original mexical, something appropli prinkless, sometimes with my Trefores; you have apilles will some of the man Hymn Roedplat of A perturbation of or dance down alones affineday xy for some species of the less of the following of magin more the lower spens e) Heyre yours more my warry fales the open open the Congent Ditontent Dollars

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Hort Hersdoff, Paris, 3/4 bg Maniflania Schiedeana surtes aquens ovanium exsertem. (wrongly name), fide when) Montrela M. parvissione Linke - puselle neinon M. Haven-ickei (format 13volon, fletileen) Mr. Sphantila (des man la Coose spin Gel d'al per stelle aunt (: lami et) 1160 Manuellani Sampenini & Sulgery Cartelledy

(ax section M. Cape medine Corber gorigung. M. meschelenthe Len. m. nulmarenten Pary.
M. itt det 3 vag , Lat.
M. pynhoreplale M. itt det 3 vag , Lat. Tepreni dell these lections on otherwise about the ovarion. Such is all is welly axillary not properly speaking incurrent.

Let the lastescent ones it is closely (arte) endosed between the base of the Mamille sothet only the top is seen at the period Allovering. all Mandlenie examined have the Chiavoneti a woolly (Als Gully) florifing MISSOURI BOTANICAL copyright reserved cm GARDEN

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man florting, Hosk bit may. 65 (1839) 3643 lage, years - Short thick man-le 14-16 stry 1/2 1-12 (. ly - flower me, 06 mg oldenset better - A. 3/2-4 Dig is plate; - fl. mod and vertige fide Lebourt p. 241 = lihin, anihissimus = Main Whorkuth 1140



